



JMYT-223US

PATENT

3748

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Guy Richard Chandler et al. : Art Unit: 3748
Application No.: 09/623,447 : Examiner: Diem T. Tran
Filed: December 13, 2000 :
FOR: EMISSIONS CONTROL :

11/B
12/9/02
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DEC - 6 2002
TECHNOLOGY CENTER 3700
Plewer

AMENDMENT

Assistant Commissioner for Patents
Washington, DC 20231

SIR:

In response to the Office Action dated August 28, 2002, please amend the above-identified application as follows and reconsider the application in view of the amendments and remarks provided below.

IN THE SPECIFICATION:

Please replace the paragraph beginning at page 1, line 29, with the following amended paragraph:

EP 0758713 (Toyota) describes an addition to the CRT principles, involving the absorption in a NO_x absorbent of NO from gases leaving the CRT-type combination of oxidising catalyst and diesel particulate filter or trap, formed by one of the reactions of NO₂ with carbon particles.

IN THE CLAIMS:

Please cancel claims 2, 3, 6, and 10, without prejudicing applicants' right to pursue these claims in a continuing application, and replace claims 1, 4, 9 and 11 with the following amended claims:

- B2
- 1 1. (Twice Amended) An emission control exhaust gas
 - 2 aftertreatment apparatus for exhaust gases from diesel engines comprising a source
 - 3 of NO₂, a particulate trap, and an exhaust gas by-pass effective under all operating
 - 4 conditions, wherein a portion of the exhaust gases do not pass through the trap,